

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
1 September 2005 (01.09.2005)

PCT

(10) International Publication Number  
**WO 2005/080242 A1**

(51) International Patent Classification<sup>7</sup>: **B65H 29/40**,  
29/06

(21) International Application Number:  
PCT/EP2005/001835

(22) International Filing Date: 22 February 2005 (22.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
10 2004 008 776.8  
23 February 2004 (23.02.2004) DE

(71) Applicant (for all designated States except US): **EAST-  
MAN KODAK COMPANY** [US/US]; 343 State Street,  
Rochester, NY 14650 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **DOBRINDT, Dirk**  
[DE/DE]; Reiherbruch 7, 24147 Klausdorf/Schwentine  
(DE). **GRITZUHN, Rolf, Dieter** [DE/DE]; Zastrowstr.  
38, 24114 Kiel (DE).

(74) Agent: **LAUERWALD, Jörg**; NexPress GmbH, Dr.-Hell-  
Strasse, 24107 Kiel (DE).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

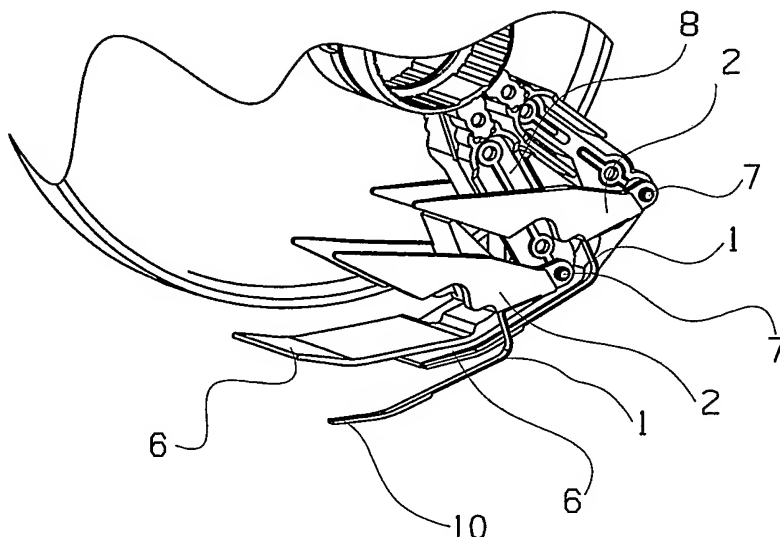
(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,  
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

- with international search report
- before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: DEVICE FOR DEPOSITING SHEETS IN A STACK



(57) Abstract: The present invention relates to a device for depositing sheets for a printing machine, said device comprising at least one rotating drivable sheet transport element (6), which is designed to receive or grasp a leading edge of a sheet and deposit said sheet on a stack after said sheet has traveled a path of rotation, and comprising at least one drag element (10) for pulling a sheet that has been deposited on the stack toward a mechanical stop. With the present invention, the drag element is coupled with the rotation of the sheet transport element and is arranged in such a manner that said drag element can assume an inoperative position within the region covered by the rotating sheet transport element, and that said drag element, in order to perform its dragging function, can be moved at least partially out of the region covered by the rotating sheet transport element.

WO 2005/080242 A1